

ABSTRACT OF THE DISCLOSURE

Disclosed is a medical instrument for treating biological tissue, comprising a device generating extracorporeal pressure waves and a transmission element (2) coupling said pressure waves into the body of living beings. The pressure wave is generated by a stroking member (10) impacting on a transmission element (2) and is transmitted inside the transmission element. Said transmission element comprises a boundary surface at the outlet thereof, which is curved towards the inside and is configured such that the pressure waves can be coupled into the biological tissue and can be focused therein.